

L Number	Hits	Search Text	DB	Time stamp
1	2	6771007.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:53
2	6936	piezoelectric adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:53
3	82333	electrical adj energy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:53
4	2061	induced adj vibration	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:54
6	2	piezobimorph adj cantilevered	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:54
5	7	piezobimorph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:13
7	374	(piezoelectric adj device) and (electrical adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 13:56
8	4	((piezoelectric adj device) and (electrical adj energy)) and (induced adj vibration)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:10
9	9	("3090031" "3506076" "3559027" "3930220" "3970877" "4011474" "4110630" "4246765" "4283780").PN.	USPAT	2004/10/05 13:58
10	83	vibrate adj unit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:11
11	17814	unit adj cell	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:11
12	880	unitary adj mass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:11
13	381	single adj sheath	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:11
14	2	(unit adj cell) and (unitary adj mass) and (single adj sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:12
15	469	310/339.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:13
16	47	310/339.ccls. and (piezoelectric adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:43

17	39	("4316115" "4394773" "4499394" "4539554" "4555953" "4634917" "4643028" "4709342" "4814661" "4849668" "5055838" "5224174" "5273045" "5311095" "5321765" "5339051" "5365154" "5421335" "5424596" "5456256" "5500635" "5515738" "5552274" "5578761" "5587533" "5623930" "5647364" "5689576" "5760530" "5844287" "5935071" "5971927" "6002786" "6061464" "6111342" "6162485" "6234031" "6296610" "6461314").PN.	USPAT	2004/10/05 14:16
18	15	("4211948" "4217684" "4296349" "4489729" "4603276" "4638468" "4747192" "4755708" "4773140" "4865042" "4890268" "4945915" "5014711" "5045746" "5091893").PN.	USPAT	2004/10/05 14:23
19	38	5311095.URPN.	USPAT	2004/10/05 14:24
20	16	("4768130" "4783888" "4855022" "5235463" "5262351" "5311095" "5418365" "5437195" "5559388" "5618737" "5732706" "5744898" "5774960" "5908304" "6044533" "6341408").PN.	USPAT	2004/10/05 14:29
21	2290	29/25.35.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:44
22	98	29/25.35.ccls. and (piezoelectric adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:44
23	1	29/25.35.ccls. and (piezoelectric adj device) and (induced adj vibration)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 14:44

L Number	Hits	Search Text	DB	Time stamp
1	2	5698928.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/10/05 17:37
2	8	("2406792" "4398325" "4890268" "5030874" "5045746" "5142187" "5311095" "5432396").PN.	USPAT	2004/10/05 17:33
3	14	("4217684" "4385255" "4409510" "4424465" "4462092" "4467237" "4469976" "4482834" "4616152" "4644214" "4676106" "4686408" "4704774" "4747192").PN.	USPAT	2004/10/05 17:34
4	9	("3365593" "3935485" "3940637" "4071785" "4216403" "4234813" "4315433" "4424465" "4433400").PN.	USPAT	2004/10/05 17:36
5	16	4704774.URPN.	USPAT	2004/10/05 17:36
6	3	5691593.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/10/05 17:44
7	0	408306.URPN.	USPAT	2004/10/05 17:38
8	23	("2540194" "3509387" "4383763" "4456850" "4491761" "4564851" "4633120" "4638206" "4649313" "4680595" "4697118" "4742260" "4742264" "4766671" "4769570" "4780639" "4783821" "4825227" "4906840" "5059566" "5126615" "5210455" "5281888").PN.	USPAT	2004/10/05 17:39
9	2	("4435667" "5038069").PN.	USPAT	2004/10/05 17:40
10	65	5126615.URPN.	USPAT	2004/10/05 17:40
11	17	("4829033" "5126615" "5210455" "5296189" "5320910" "5376856" "5600197" "5691752" "5719607" "5774961" "5802686" "5825121" "5994822" "6013970" "6051914" "6097133" "6147438").PN.	USPAT	2004/10/05 17:43
12	10	("4485386" "4700203" "4825227" "4937597" "5049898" "5175565" "5198269" "5265315" "5446484" "5500988").PN.	USPAT	2004/10/05 17:43
13	2	6087761.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/10/05 17:55
14	9	("4211949" "5163436" "5297553" "5311095" "5392259" "5655538" "5748758" "5810009" "5852860").PN.	USPAT	2004/10/05 17:45
15	5	("4211949" "4992989" "5295484" "5311095" "5617865").PN.	USPAT	2004/10/05 17:46
16	6	("5091893" "5320104" "5359760" "5402793" "5438998" "5493541").PN.	USPAT	2004/10/05 17:47
17	2	6594875.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/10/05 17:55
18	17	("4829033" "5126615" "5210455" "5296189" "5320910" "5376856" "5600197" "5691752" "5719607" "5774961" "5802686" "5825121" "5994822" "6013970" "6051914" "6097133" "6147438").PN.	USPAT	2004/10/05 17:55

L Number	Hits	Search Text	DB	Time stamp
1	2	5311095.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/10/05 16:34
2	15	("4211948" "4217684" "4296349" "4489729" "4603276" "4638468" "4747192" "4755708" "4773140" "4865042" "4890268" "4945915" "5014711" "5045746" "5091893").PN.		2004/10/05 16:10
3	1467	mass adj support	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:13
4	1343	conductive adj sheath	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:14
5	0	(mass adj support) and (conductive adj sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:14
6	0	(mass adj support) same (conductive adj sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:14
7	0	(mass adj support) with (conductive adj sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:14
8	6936	piezoelectric adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:17
9	11	(mass adj support) and (piezoelectric adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:17
10	17612	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:19
11	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:21
12	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration) and (conductive and sheath))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:22
13	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration) and (conductive and sheath))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:22
14	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration) and (conductive and sheath) and (electrical and connecting))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:23
15	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration) and (conductive and sheath) and (electrical))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:24
16	17523	((piezoelectric adj device) amd (mass and support) and (electrical adj bonding) and (induction and vibration) and (mass))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:26
17	11	(mass adj support) and (piezoelectric adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:26

18	12674	MEMS	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:34
19	17814	unit adj cell	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:34
20	242	MEMS and (unit adj cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:35
21	0	(MEMS and (unit adj cell)) and (mass adj support)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:35
22	2	(MEMS and (unit adj cell)) and (conductive adj sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:35
23	2727	vibration adj induced	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:36
25	2	(MEMS and (vibration adj induced)) and (unit adj cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:36
24	23	MEMS and (vibration adj induced)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:39
26	5	("5573679" "5659195" "5665250" "5725729" "6472244").PN.	USPAT	2004/10/05 16:37
27	391	converts adj vibration	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:39
28	14	(converts adj vibration) and (piezoelectric adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:40
29	2880	vibration adj source	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:41
30	13	(converts adj vibration) and (vibration adj source)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:41
31	9	(vibration adj induced) and (converts adj vibration)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/05 16:41